

OPTICAL DATA TRANSMISSION METHOD AND ITS SYSTEM, OPTICAL TRANSMITTER
AND ITS METHOD, AND OPTICAL SWITCHER

Abstract

This invention discloses a method to easily extract a header
5 from an optical packet. An optical data transmission method to
transmit an optical packet composed of a header and data containing
steps of generating a second clock which has a frequency equal to
one integer of that of a first clock carrying the data and synchronizes
with the first clock, and carrying the header information on the second
10 clock.